

| | | |
|--|------------------------|-------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Attorney Docket Number | 3382-66774-01 |
| | Application Number | 10/742,695 |
| | Filing Date | December 19, 2003 |
| | First Named Inventor | Qadeer |
| | Art Unit | 2182 |
| | Examiner Name | Not yet assigned |

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

| Examiner's Initials* | Cite No. (optional) | Number | Publication Date | Name of Applicant or Patentee |
|-------------------------|------------------------|-------------------|-------------------|-------------------------------|
| | | US-2002/166032 A1 | November 7, 2002 | Qadeer |
| | | US-2002/178401 A1 | November 28, 2002 | Ball et al. |
| | | US-2003/204570 A1 | October 30, 2003 | Rehof et al. |
| | | US-2003/204641 A1 | October 30, 2003 | Rehof et al. |
| | | US-2003/204834 A1 | October 30, 2003 | Ball et al. |

U.S. PATENT APPLICATION DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | Application Number | Filing Date | Name of Applicant or Patentee |
|-------------------------|------------------------|--------------------|-------------------|-------------------------------|
| | | 60/450,982 | February 28, 2003 | Rehof et al. |
| | | 10/659,221 | December 10, 2003 | Rehof et al. |

OTHER DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | |
|-------------------------|------------------------|---|
| | | Flanagan et al., "Thread-Modular Verification for Shared-Memory Programs," HP Labs Technical Reports, SRC Technical Note 2001-003, Compaq Computer Corporation, 20 pages, November 19, 2001. |
| | | Flanagan et al., "Thread-Modular Verification for Shared-Memory Programs," Lecture Notes in Computer Science, Proceedings of the 11 th European Symposium on Programming Languages and Systems, Springer-Verlag, London, UK, 15 pages, April 2002. |
| | | Freund et al., "Checking Concise Specifications for Multithreaded Software," Williams College Technical Note 01-2002, 16 pages, December 2002. |

| | |
|---|---------------------|
| EXAMINER SIGNATURE: | DATE CONSIDERED: |
| <p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| | |
|------------------------|-------------------|
| Attorney Docket Number | 3382-66774-01 |
| Application Number | 10/742,695 |
| Filing Date | December 19, 2003 |
| First Named Inventor | Qadeer |
| Art Unit | 2182 |
| Examiner Name | Not yet assigned |

| | | |
|--|---|---|
| | | Freund et al., "Checking Concise Specifications for Multithreaded Software," FT/JP'2003, Proceedings of the Fifth ECOOP Workshop on Formal Techniques for Java-like Programs, Darmstadt, Germany, 10 pages, July 21, 2003. |
| | | Freund et al., "Checking Concise Specifications for Multithreaded Software," Williams College Technical Note 01-2002 (revised Dec. 2003), 18 pages, December 12, 2003. |
| | * | Hoare, <i>Communicating Sequential Processes</i> , Prentice-Hall International Series in Computer Science, Prentice Hall, pages i-256, 1985. |
| | | Lamport, "A New Approach to Proving the Correctness of Multiprocess Programs," ACM Transactions on Programming Languages and System, Volume 1, No. 1, pages 84-97, July 1979. |
| | | Larsen, et al., "Bisimulation Through Probabilistic Testing (Preliminary Report)," Proceedings of the 16th ACM SIGPLAN-AIGACT Symposium on Principles of Programming Languages, pages 344-352, 1989. |
| | * | Milner, <i>Communication and Concurrency</i> , Prentice-Hall International Series in Computer Science, Prentice Hall, pages i-260, 1989. |
| | * | Milner, <i>Communicating and Mobile Systems: the π-Calculus</i> , Cambridge University Press, pages i-161, 1999. |
| | | Per Cederqvist et al., "Version Management with CVS (for CVS 1.11.10)," 184 pages, December 4, 2003. |
| | * | Roscoe, <i>The Theory and Practice of Concurrency</i> , Prentice Hall Series in Computer Science, Prentice Hall, pages i-566, 1998. |
| | | Sharir et al., "Two Approaches to Interprocedural Data Flow Analysis," <i>Program Flow Analysis: Theory and Applications</i> , Prentice-Hall, Inc., pages 189-233, 1981. |
| | | Steffen and Burckart, "Composition, Decomposition and Model Checking of Pushdown Processes," <i>Nordic Journal of Computing</i> , Volume 2, pages 89-125, 1995. |
| | | Whaley et al., "Compositional Pointer and Escape Analysis for Java Programs," Proceedings of the 14 th ACM SIGPLAN, Conference on Object-Oriented Programming, Systems, Languages, and Applications, Denver, Colorado, ACM Press, New York, NY, Pages 187-206, 1999. |
| | | |
| | | |
| | | |

EXAMINER
SIGNATURE:

DATE
CONSIDERED:

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.